

At page 24, line 18, replace "references" with --reads--.

At page 26, line 9, replace "the emulator" with --emulator 316--.

At page 26, line 10, replace "The emulator" with --Emulator 316--.

At page 26, line 31, replace "tapestry" with --Tapestry--.

At page 27, line 8, replace "a write-protect" by --XP write-protect--.

At page 27, lines 24-25, replace "the Tapestry operating system and the X86 operating system" with --Tapestry operating system (312 of Fig. 3a) and X86 operating system 306--.

At page 27, line 27, replace "set" with --cleared--.

At page 28, line 28, replace "the EPC.PC (the EPC is the X86" with --EPC.EIP (the EPC is the native --

At page 28, line 29, replace "EPC.PC" with --EPC.EIP--.

At page 28, line 32, replace "the DMU (DMA management unit)" with --DMU (DMA monitoring unit) 700 --.

At page 29, line 9, replace "management" with --monitoring--.

At page 32, line 6, replace "tapestry" with --Tapestry--.

At page 36, line 25, replace "EPC" with --EPC.EIP--.

At page 39, line 18, replace "the emulator and profiler contexts" with --context for emulator 316 and profiler 400 --.

At page 39, line 26, replace "systems," with --systems 306, 312,--.

At page 40, line 16, replace the second instance of "system" with --system 306--.

At page 41, line 15, replace "The emulator" with --Emulator 316--.

At page 44, line 9, replace "EPC" with --EPC.EIP--.

At page 44, line 32, page 45, lines 1 replace "the tapestry operating system" with --Tapestry operating system 312--.

At page 48, line 19, replace "EPC" with --EPC.EIP--.

At page 48, line 20, replace "EPC" with --EPC.EIP--.

At page 48, line 21, replace "EPC" with --EPC.EIP--.

At page 48, line 31, replace "EPC" with --EPC.EIP--.

At page 49, lines 2-3, replace "the operating system" with --Tapestry operating system 312--.

At page 50, line 5, replace "EPSW" with --EPC (error PC and program status word), in turn--.

At page 50, line 7, replace "EPSW" with --EPC--.

At page 51, line 8, before "bit" insert --calling convention--.

At page 60, lines 2-3, replace "the X86 operating system are" with --X86 operating system **306** may be--.

At page 60, line 4, replace "the operating system" with --X86 operating system **306**--.

At page 60, line 8, replace "the operating system" with --X86 operating system **306**--.

At page 60, lines 8-9, replace "the X86 operating system is sharing" with --X86 operating system **306** shares--.

At page 61, line 32, replace "the software emulator" with --software emulator **316** --.

At page 62, line 3, replace "the operating system" with --emulator **316** --.

At page 62, line 6, replace "the emulator" with --emulator **316** --.

At page 62, line 7, replace "the emulator" with --emulator **316** --.

At page 62, line 19 (twice), replace "the emulator" with --emulator **316** --.

At page 64, line 3, replace "the emulator" with --emulator **316** --.

At page 67, line 13, replace "real" with --physical--.

At page 72, line 3, replace "466" with --**820**--.

At page 76, line 13, after "action **524**." insert the sentence --The ring buffer write pointer, pointing to the next location in the ring buffer, is maintained in R15 ("RingBuf" of Table 1). After the collected profile packet is stored at the location indicated by R15, R15 is postincremented by the size of a profile packet. --.

At page 80, line 22, replace "the emulator" with --emulator **316** --.

At page 80, line 27, replace "the emulator" with --emulator **316** --.

At page 84, line 23, replace "The emulator" with --Emulator **316**--.

At page 84, line 27, replace "the emulator" with --emulator **316** --.

At page 84, line 28, replace "the emulator" with --emulator **316** --.

At page 84, line 31, replace "the emulator" with --emulator **316** --.

At page 84, line 31, replace "The emulator" with --Emulator **316**--.

At page 90, line 17, replace "tapestry" with --Tapestry--.

At page 91, line 11, after "entry" insert--**640**--.

At page 93, line 14, replace "the emulator" with --emulator **316** --.

At page 95, line 4, replace "real" with --physical--.

At page 96, line 4, replace "it" with --the handler--.

At page 96, line 10, replace "the EPC" with --EPC.EIP--.

At page 96, line 18, replace "set" with --cleared--.